

Report for Boechera tiehmii

Rare Plant Inventory

rareplants.cnps.org

TAXON DETAILS

Classification

Scientific Name	Boechera tiehmii (Rollins) Al-Shehbaz
Common Name	Tiehm's rockcress
Family	Brassicaceae
Element Code	PDBRA06280
USDA Plants Symbol	
Synonyms/Other Names	Arabis tiehmii

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1988-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jul-Aug
Elevation m (ft)	2970-3590 (9745-11780)
General Habitats	Alpine boulder and rock field (granitic)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	2	22%
Threat List:		
Road/trail construction/maint.	2	22%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	9		
Element Occurrence Ranks:			
Excellent (A)	9		
Good (B)	0		
Fair (C)	0		
Poor (D)	0		
None (X)	0		
Unknown (U)	0		
Occurrence Status			
Historical, > 20 years	9		
Recent, < 20 years	0		
Presence			
Presumed Extant	9		
Possibly Extirpated	0		
Presumed Extirpated	0		

Location

Counties

Mono (MNO)

States

California (CA), Nevada (NV)

Quads

Dunderberg Peak (3811913), Mount Dana (3711982), Tioga Pass (3711983)

Notes

Definitions of codes preceding a county and/or quad:

* Presumed extirpated

(*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

Notes

Known in CA from approximately ten occurrences near Tioga Crest. On watch list in NV, where known from two occurrences. See *Journal of the Arnold Arboretum* 64:496 (1983) for original description.

Threats

Taxononmy

Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 27 April 2024].